

### Abstract

An electrostatic toner image forming method is disclosed. In the method, the photoreceptor comprises a charge generation layer containing an N-type charge generation material and a charge transportation layer containing a charge transportation material and has a thickness of from 5 to 15  $\mu\text{m}$ ; and the toner contains colored particles which have a ratio,  $Dv_{50}/Dp_{50}$ , from 1.0 to 1.15 and a ratio,  $Dv_{75}/Dp_{75}$ , from 1.0 to 1.20 and the content of particles having a diameter of  $0.7 \times Dp_{50}$  is not more than 10 in number, and the reversal development is performed under a condition satisfying the following expression;

$$\text{Expression 1} \quad 50 \leq |E| \leq 100$$

E: Electrical field intensity applied to the organic photoreceptor during development.